Message
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From: Brad Gentry [bgentry@iwmconsult.com]
Sent: 8/2/2018 5:39:07 PM
To: Bury, Carolyn [bury.carolyn@epa.gov]
CC: Joe Bianchi (jbian@amphenol-aao.com) [jbian@amphenol-aao.com]
Subject: Amphenol - Franklin IN - Update Regarding Vapor Treatment
Attachments: VF data sheet rev2.pdf; Stags CV 1100_Activated carbon data sheet.pdf; AFD-55 Model (1).pdf

Hi Carolyn

Per our discussion earlier this week, Amphenol will be moving forward with installing a vapor carbon treatment system for the existing groundwater remediation system air stripper vapor exhaust. The unit will be delivered today and installation activities will begin tomorrow with the hope that the vapor treatment system will be fully installed and operational by the COB tomorrow (although the safer timeline may be by COB on Monday). Basically, the air exhaust will be routed from the top of the air stripper to a 55-gallon moisture knockout tank/drum then the air exhaust will be routed to and through a 1,000-lb vapor carbon vessel for treatment. Once treated, the air will then discharge to the atmosphere.

We will send over the PI&D drawing later today but for now, please find attached the basic cut sheets and information relating to the vapor carbon which will be utilized for treatment. Please keep in mind that the final design (i.e. inlet sizes and location of the inlets/outlets on the knockout drum) may be slightly different than what is displayed, but the carbon vessel and proposed carbon are definitely what will be utilized for the treatment process. Also, as Joe mentioned during our previous discussion, if it is decided that we need to redesign or make modifications to the vapor treatment system in the future, we can do that. We just want to get something in as quickly as possible.

Please let me know if you need anything else in the interim.

Sincerely,

Bradley E. Gentry, LPG
Vice President/Brownfield Coordinator
IWM Consulting Group, LLC
7428 Rockville Road
Indianapolis, IN 46214
Mobile: (317) 435-8877
Office: (317) 968-9256
Fax: (317) 347-9326